

ABSTRACT

In a high data rate communication system, a method and apparatus for improved throughput while transmitting data packets within multiple time slots. In order to avoid unnecessary retransmissions of a packet, a subscriber station sends a Stop-Repeat signal to a base station, causing the base station to cease further transmissions of the packet. In order to enable successful decoding of a packet, a subscriber station sends a Continue-Repeat signal to a base station, causing the base station to send retransmissions of the packet during time slots beyond a predetermined default number of time slots.

[illegible]